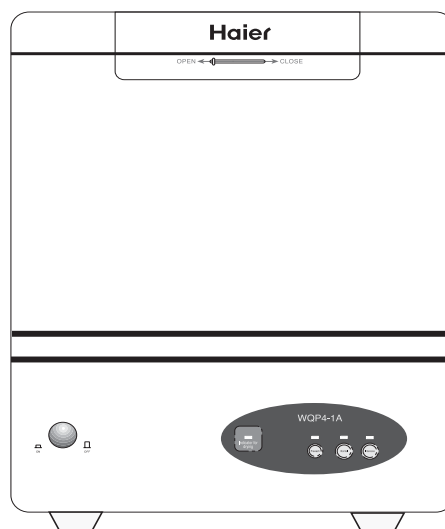


Haier

**DOMESTIC DISHWASHER
WQP4-1A**



FEATURES

Flash wash

The duration of standard wash program is shorter than 30 minutes.

Intelligently programmed with 6 washing programs available for selection, which are rinse, standard wash, intense wash, rinse with drying, standard wash with drying and intense wash with dring.

Heated wash

The standard water temperature is about 65°C~75°C.

Sliding nylon rack

Specially designed for easy access of dishes.

Automatic fault alarm

Equipped with aumotic fault detection system, the buzzer triggers and the pilot light twinkles when fault occurs or the door is not properly closed.

Open-door protection

In case that the door is opened during operation, the machine stops and will not restart until the door is closed again.

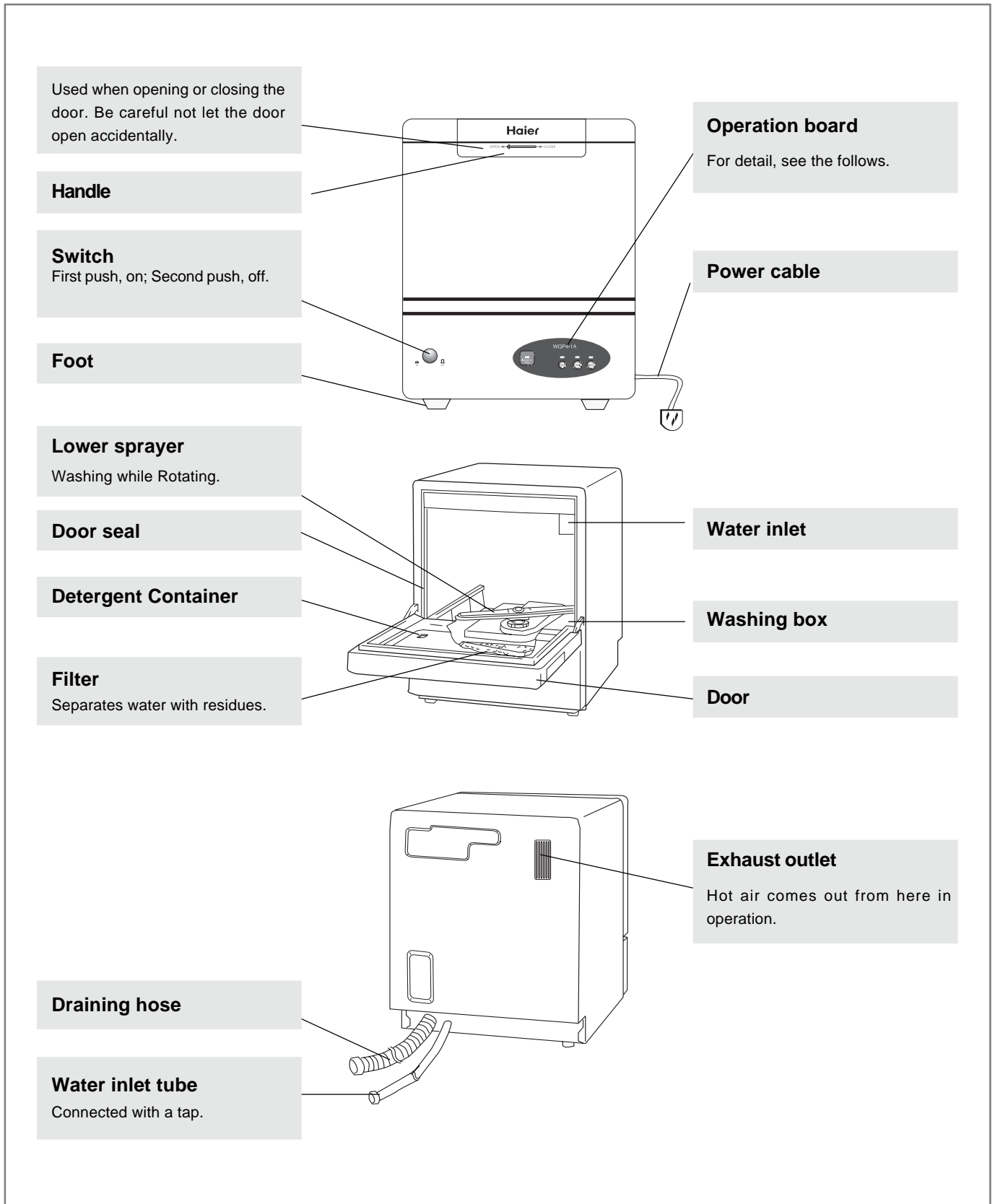
Easy operation and convenient use

**All mentioned above are advan-ced features
of the appliance.**

PARTS AND FUNCTIONS

Dishwasher

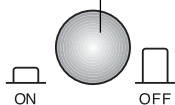
This unit is a tableware-cleaning dishwasher. It sprays hot water with detergent on the tableware, then flushes with clean water.



Control panel

On/Off switch

Powered on when pressed down, powered off when released.



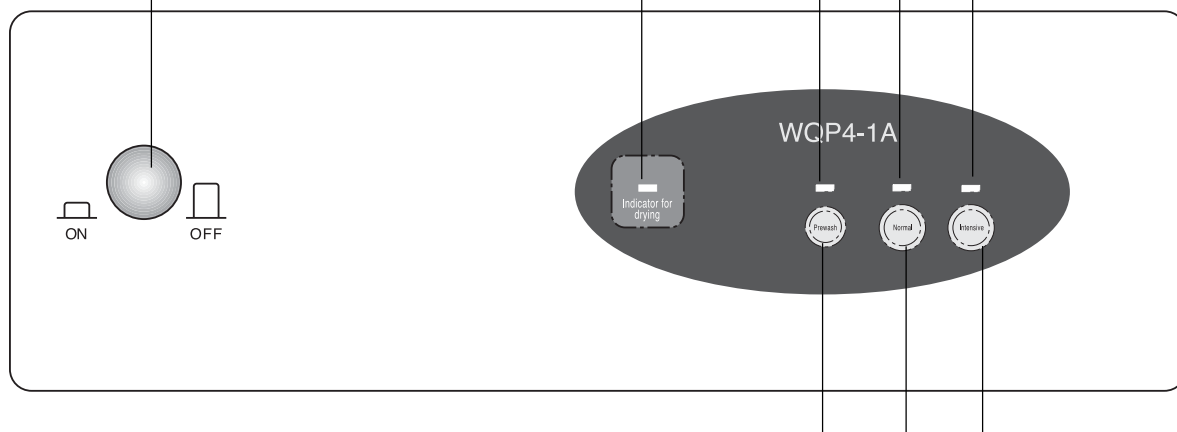
Drying indicator

The lamp twinkles to indicate the appliance is under the drying process. The lamp lights when the drying process is coming on. The lamp is off when the drying process is not selected.



Washing indicator

The lamp lights when the washing process is selected. The lamp twinkles when the appliance is under washing process.



Program select button



The selected program will have drying function when the button is pressed a time. When the button is pressed twice, the selected program will have no drying function.

Safety




Please read "safety" carefully before operation, so as to use the unit correctly.

All of the items in this chapter concern safety. Please observe them strictly.

It shows items. The contents are as the follows:

	Warning	If it treated wrongly, it may lead to death or serous injury. It indicates guessed accident.
	Caution	If it is treated wrongly, it may leads to injury. It indicates guessed accident.

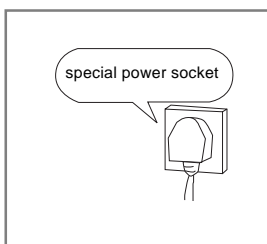
The items which must be observed are marked as follows:
(The following is a legend example)

	The legend indicates"be careful"
	The legend indicates"forbidden"
	The legend indicates"forced execution"




Caution

The unit must be installed by experts. If the customer himself installs it, it is easy to cause water leakage, electric shock and fire. After installation and test run, if there is no fault, tell the customer how to use the dishwasher.

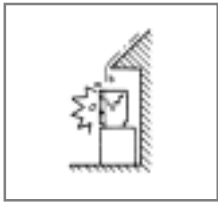



Caution

Use the special power socket

If the power cable connected at the middle way, or a prolonged cable or a socket with several spigots is used, the cable may turn hot or catch fire. The special socket must be grounded firmly.

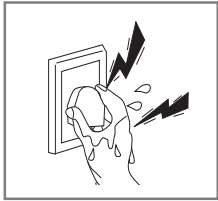
SAFETY




Forbidden

Do not use the unit outdoors.

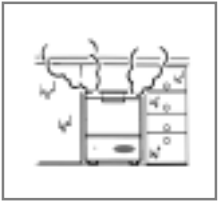
If it is used in wet environment, it may lead to electric leakage or electric shock.




Forbidden

Never touch the power plug, electric parts, nor operate the power switch with wet hands.

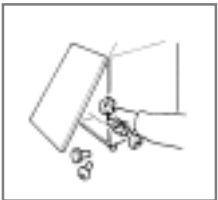
It is easy to cause electric shock.




Forbidden

Do not use the unit as flush dishwasher.

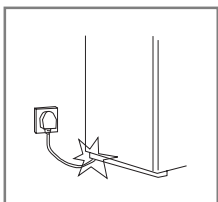
It is difficult to eliminate heat, it may cause electric shock or wet the around appliance.




**Disassembling
is forbidden**

Nobody is allowed to disassemble or repair it except special service men.

Abnormal actions may lead to injury, electric shock or fire.




Forbidden

Power cable must not be damaged

If the power cable is reprocessed, stretched, knotted, or pressed, the cable may be damaged, electric shock or fire may occur.

If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

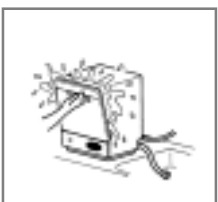



Forbidden

The dishwasher shall be set evenly. The largest permitted slope shall not more than 2°.

If the door falls off, or the unit falls down, somebody may get injured. Do not let children touch it.

The appliance is not intended for use by young children or infirm persons without supervision.




Forbidden

Young children should be supervised to ensure that they do not play with the dishwasher.

Do not open the door while it is in operation.

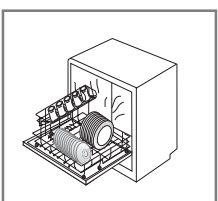
When the unit stops, do not open the door until the buzzer rings. Otherwise, hot water may spray everywhere and hurt you.




**Touch is
forbidden**

Never approach the hot water coming out of the draining hose, nor the hot steam coming out of the exhaust outlet.

Hot water and steam may scald you.



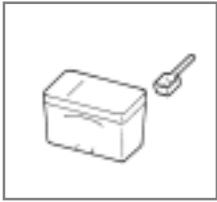

**Easy to be
scalded**

Be careful with the dishes after washing (about 70°C)

They may scald you.

WARNING: The door should not be left in the open position since this could present a tripping hazard.

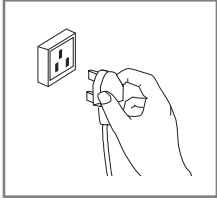
SAFETY



Warning

Do not touch detergent with hands when you use it. Avoid it enter your eyes.

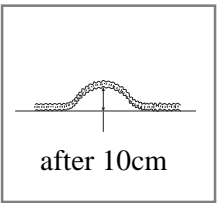
Otherwise, it may lead to rough skin. If it enters your eyes, it may affect your eyesight. Prevent children from approaching it.



Take off the plug

When abnormal phenomenon appears, turn the power switch to "off", take off the power plug, or cut off the main power supply and get in touch with haier After-sales Service Center at once.

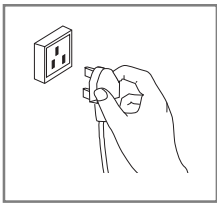
Continually operation at abnormal state may cause electric shock or fire.



Forbidden

The draining hose should be as lateral as possible.

Do not let the end or the middle part of the draining hose protrude 10cm high. It is an indirect draining type. Draining water can not go up. If protrusion is higher than 10cm, water can not be drained out completely. If the draining hose is shrunken or bent, it may affect water draining. If water can not be drained out smoothly, the machine will stop operation.



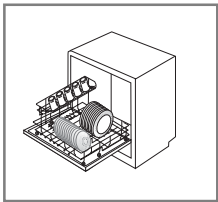
Take off the plug

Cut off the power supply before cleaning or checking.

Electric shock or burn may occur by carelessness.

Take off the power plug to prevent thunder.

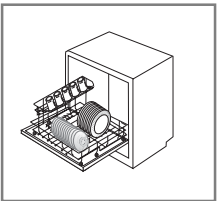
If the plug is in, it may cause fault or fire.



Forbidden

Never wash articles except dishes, food containers.

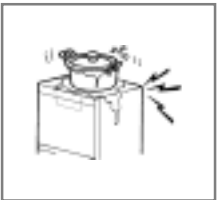
Non-heat-resistant food containers, such as lacquer-coated containers, aluminum or silver food containers, shall not be washed. Otherwise, they may be deformed, faded or damaged.



Caution

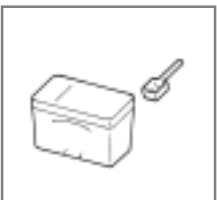
When putting the shelf in or closing the door, make sure that no food containers touch the body of the machine. Take care not to let the dishes or cups prevent the sprayer from turning.

If somewhere is contacted, please rearrange it. Otherwise dishes may be broken.



Forbidden

Do not put heavy objects or water containers on the top of the dishwasher.



Caution

Only detergent special for dishwasher can be used.

Neutral detergent special for kitchen-use may cause fault.

BEFORE OPERATION

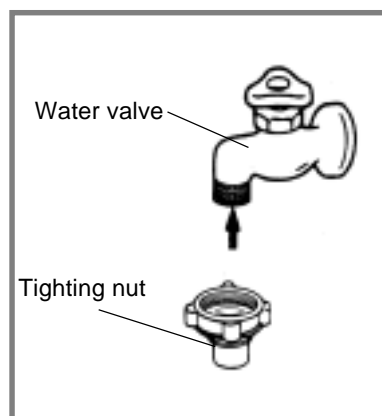
Warning

Intallation should be done by experts.

If the customer installs it improperly, it may cause water leakage, electric leakage or fire.

When connecting it to a lateral type valve

Tightly screw the tightening nut on the inlet pipe into the water valve.



Environment temperature

The environment temperature for operation is 5-40°C.

Abnormal operation may occur if it is used in other temperature.

Water quality

Use drinking water. Other water may leads to rust or jam.

Water pressure

Water pressure should be within 0.03~0.6MPa(0.3-6kgf/cm²). Too high water pressure may lead to water leakage.

The surrounding appliances may be got wet.

Power supply

Rated voltage: 220-240V~ 50Hz

Maintenance inside the washing box.

The unit has been cleaned before leaving the factory. But it is better to clean it and check each part for correct position before operation.

OPERATION INSTRUCTIONS

Program selection

1. There are six types of washing program available for selection, which are normal wash, intense wash, prewash, normal wash with drying, intense wash with drying and prewash with drying.
2. Press the On/Off switch and then indicators for drying and standard wash illuminate.
3. Check the conditions of the dishes and make sure whether a drying process is necessary or not before selecting the washing program. Press the select button and a beep can be heard, indicating a program with drying process is selected. The rated duration is shown in table 1. When press the button twice, two beeps can be heard, indicating a program without drying process is selected. The rated duration is shown in table 2.
4. The program can't be reset when the appliance is in operation. To reset the program, shut off the power supply and repeat the program selection.

Table 1


























Program	Cleanliness	Preparation	Pilot lamp	Washing time				Duration
				Wash	Rinse 1	Rinse 2	Drying	
Standard washing +drying	Normal	 About 60Sec.	The indicator for standard wash blinks. The indicator for drying blinks during drying process.	 About 12Min.	 About 3Min.	 About 20Min.	 About 6Min.	About 42Min.
Intensive washing +drying	Dirty	 About 60Sec.	The indicator for in-tense wash blinks. The indicator for drying blinks during drying process.	 About 20Min.	 About 6Min.	 About 20Min.	 About 6Min.	About 53Min.
Rinse +drying	Rinse and drying only	 About 60Sec.	The indicator for rinse blinks. The indicator for drying blinks during drying process.			 About 20Min.	 About 6Min.	About 26Min.

Table 2

Program	Cleanliness	Preparation	Pilot lamp	Washing time			Duration
				Wash	Rinse 1	Rinse 2	
Standard wash	Normal	 About 60Sec.	The indicator for standard wash blinks.	 About 15Min.	 About 5Min.	 About 5Min.	About 27Min.
Intensive wash	Dirty	 About 60Sec.	The indicator for in-tense wash blinks.	 About 25Min.	 About 10Min.	 About 5Min.	About 42Min.
Rinse	Rinse only	 About 60Sec.	The indicator for rinse blinks.		 About 5Min.		About 6Min.

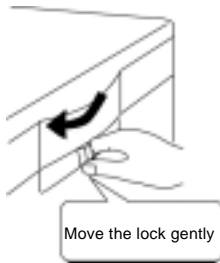
OPERATION INSTRUCTIONS

A.Shelf(The container which dishes are put in is called shelf).

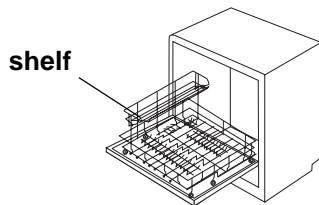
 Caution	
 Forbidden	Do not wash non-heat-resistant tableware: such as lacquer-coated containers, aluminum or silver food containers. Otherwise, they may be deformed, faded or damaged.

1.Open the door and put the shelf in

1) Set the lock on "open" position, draw the handle forward to open the door.



2)Draw the shelf out of the dishwasher



2.Dish treatment before washing

- 1)Wash off residues, such as fish bone, vegetables, chopsticks, toothpicks, straws, fat, resin, etc.
- 2) Dishes adhered with roast food, steamed food, rice should be put into hot water first. Clean them when they become soft.





3.Put dishes, etc. on the shelf




- 1) Arrange the dishware according to the figure of page 17.
- 2) Avoid piling and lapping of the dishware, otherwise the washing effect will be influenced.

WARNING: Knives and other utensils with sharp points must be located in the basket with their points down or placed in a horizontal position.

4.Put the shelf into the washing box.

 Caution	
 Caution	Put the shelf into the unit, after the door is closed, food containers must not touch the inside of the washing box. If there is any contact, rearrange them. Otherwise, they might be broken.

B.Put in detergent

 Caution	
 Caution	Special detergent must be used. Kitchen-used neutral detergent may cause fault.
 Forbidden	Detergent is forbidden to put in during "flush washing" because detergent may leave on the food containers, that may be bad to your health.

1) The detergent container is set on the inside door. Do not let detergent cover the food containers. Otherwise, detergent may remain on dishes. It will reduce washing ability.

2) The amount of detergent to put in is 1.5 spoon (about 12 g).

Special detergent

When the enclosed special detergent uses up, please buy it in the after-sales service centers or maintenance departments in each area. About the contact method, see Warranty.

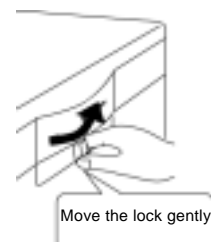
Dirty spots of rice and eggs, as well as tea spots can be cleaned by the action of the decomposing enzyme.

Notice:

None-special detergent is forbidden to use. Foam may occur if kitchen detergent is used. It may cause fault to the machine.

Close the door

After the door is closed, set the lock to "shut off" position.

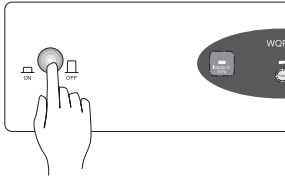


OPERATION INSTRUCTIONS

C. Dish washing

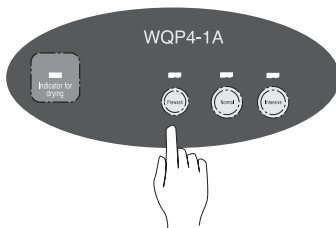
1. Switch on the appliance.

Press the On/Off switch and the indicators for drying and standard wash illuminate.





2. Program selection

Select proper program. The program indicator lights in 5 seconds and the wash process starts.



3. End of wash.

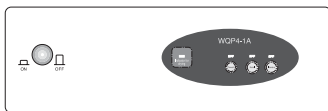
**Caution**



Turn the tap off at the end of washing program to prevent water leakage due to high pressure.

Forbidden

- 1) When a program with drying process is selected, the program indicator stays on and the indicator for drying blinks. The buzzer buzzes at the end of the drying process and the power switch is turned off automatically.



- 2) When a program without drying process is selected, the buzzer buzzes and the power switch is turned off automatically when the program finishes.

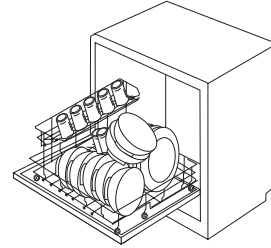
4. Food containers drying

- 1) After washing is finished and the power switch is switched off, open the door. Food containers will be dry in several minutes.

Poorer cleanness

1. Do not let food containers lapped.

If too many food containers are put in, the lapped parts can not be washed. If it is necessary to lap the containers, make sure that water can spray direct to the inside of the containers.



2. Yellow or black spots on food containers

When yellow or black spots are seen on food containers, it means that more iron in the containers.

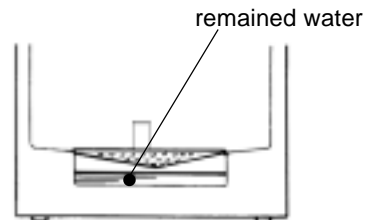
3. Check the following items:

- 1) Chopsticks and forks that protrude out too long will prevent the spray from turning. If so, please rearrange them.
- 2) When the filter or the sprayer is blocked, clean them, please.
- 3) Please use special detergent.
- 4) Do not cover the washing container with food containers.
- 5) Remove hard matters adhering to the food containers.

The follows are not abnormal.

1. Water remains in the washing box.

After water is drained out, a certain amount of water remains under the filter. The water will be drained out first in next operation.



2. Water remains under the filter

Water or water drops often remain under the filter after operation due to different forms and different settings of food containers.

3. Watermarks on cups

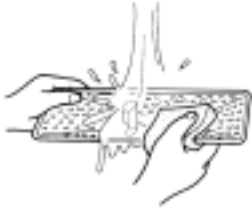
Watermarks remaining on the surface of transparent glasses is not because of uncompleted flushing out of detergent. The reason is that the water contains mineral substance. Clean the watermarks with a piece of cloth.



MAINTENANCE




Daily Maintenance




1. Take out the filter after draining is finished, and the washing box is cooled.
2. Remove residues on the filter. Then, wash and clean it.






3. Mount the filter back after the water on it is dried.

Weekly Maintenance

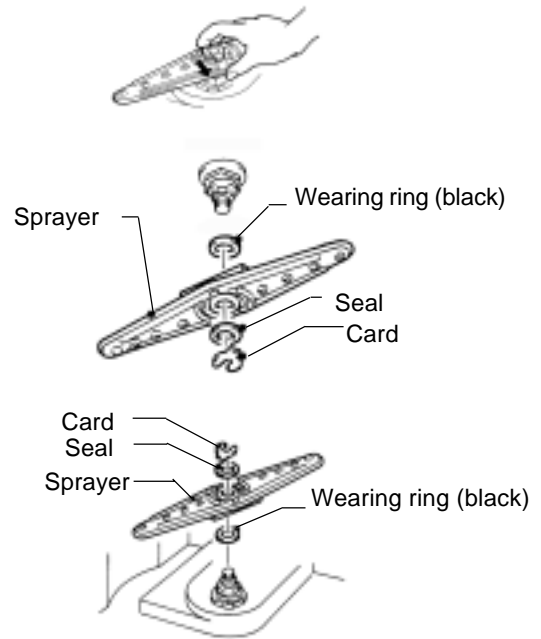
 Warning	
 Forbidden	Do not flush the dishwasher directly with water. Otherwise, it will cause short circuit, electric shock, rust and faults.
 Forbidden	Do not touch plug and electric parts or operate the power switch with wet hands to avoid electric shock.

 Warning	
 Caution	Check the power plug and the socket for dust periodically. The plug shall be inserted completely into the socket. If there is dust on it, connection is not completely. That may cause electric shock or fire.
 Caution	Cleaning should be done only after draining and cooling of the washing box. Otherwise, you may get burn-ed.

 Caution	
 take off the plug	If the unit will not be used in a week or more, take off the power plug for safety. Dust adhering to the plug or the socket may cause overheat or fire.
 take off the plug	When cleaning or conducting maintenance, switch off the power switch and take off the plug. Otherwise, if water enters the unit accidentally, it may cause electric shock or burn.

1.Clean the sprayer

- 1) Remove the card and seal.
Method of removing the sprayer:



- 2) After the sprayer is taken off, wash out the adhered matters completely.



- 3) Reassemble it after washing
Do not forget to install the seal (white) on the sprayer. If you forget it, the sprayer can not rotate smoothly, that will reduce its capacity.

Installation method of the sprayer:



- 4) After installation, rotate the sprayer with a hand gently. Make sure the installation is correct.



MAINTENANCE

2. Cleaning the door and washing box.

- 1) Clean them with a piece of wet cloth. Often wash them with special detergent without dishes inside the unit to keep clean.



- 2) Check the door seal strip for damage. Damaged or cracked seal may lead to water leakage. If it is damaged, please contact the local maintenance department or after-sales service center.

Monthly Maintenance

Appearance cleaning

Clean out dirt from the surface with a piece of wet cloth. If there is much dirt on it, clean it with kitchen-used detergent. Do not leave detergent residue on the surface.







Notice

Do not clean it with hard matters, decontaminating agents, or organic solvent in order to avoid damaging the outlook of the unit or plastic parts. When you use cleaning agent, please follow the "operation".

TROUBLESHOOTING AND MAINTENANCE SERVICE



Check the following points before calling for services:

 Warning	 Caution
<p>Disassembling and repair should be carried out only by qualified technicians. Unauthorized disassemble and improper repair may be hazardous and cause electric shock or conflagration.</p> <div style="text-align: right;">  No disassembly </div>	<p>Cut off the power supply and closed the feed valve when there is no water. In case the feed valve is not closed in time, the water may get dirty when it is fed into the dishwasher next time.</p> <div style="text-align: right;">  Caution </div>

When alarm signal occurs

- 1) Shut off the power supply and the pilot lamp goes off and the buzzer stops.
- 2) Make troubleshooting according to the following information.

Disorder	Possible causes	Trouble
The indicators for drying, prewash and normal wash illuminate and the buzzer buzzes.	<p>No water supply</p> <ul style="list-style-type: none"> * The tap is turned off. * There is no water in the pipe. * The pipe is blocked. * The water pressure is too low. 	<ul style="list-style-type: none"> * Turn on the tap. * Shut off the power supply. Wash the dishes when there is water supply. * Clean the pipe. * Wait about 1minute.
The indicators for drying, normal wash and intensive wash illuminate and the buzzer buzzes.	<p>Little drain water</p> <ul style="list-style-type: none"> * The drainage pipe is twisted, blocked and no drainage. * Part of the drainage pipe is 10cm higher than the operation surface. * The filter screen is dirty. 	<ul style="list-style-type: none"> * Arrange the drainage pipe. * Lower the drainage pipe. * Take out the filter and clean it.
The indicators for drying, prewash and normal wash illuminate and the buzzer buzzes.	<p>Improper lock</p> <ul style="list-style-type: none"> * The door is not closed properly. * The door is opened during operation. 	<ul style="list-style-type: none"> * Lock the door properly. * Closed the door.
Other illuminate of pilot lamp and buzz alarm.	<ul style="list-style-type: none"> * Malfunction of the control system. 	<ul style="list-style-type: none"> * Contact service center.

- 3) Do not operate the unit until it becomes normal.
- 4) If abnormal phenomena occur once more, take off the plug and make contact with the local after-sales service center or maintenance department.

TROUBLESHOOTING AND MAINTENANCE SERVICE

Power failure, ice up or water failure

Power failure	* Turn off the power switch. Operate it when power resumes.
Ice up	* Fill warm water (below 31-70°C) to melt the ice. If the hot water pipe and the draining hose are frozen, melt them with warm water. After ice melts, select "prewash" program to make an operation to make sure it is OK.
Water failure	* If water fails during operation. Cut off the power to stop operation. When water comes again, restart the machine. Select "prewash" program to drain out dirty water. Then begin to wash.

Under following situation

- 1) Shut off the power, make a check and take measures as described in the follows:
- 2) Make a test run after faults have been eliminated.
- 3) When the above phenomena appear again, take off the plug and contact one of the maintenance departments.

Disorder	Possible causes	Measures to be taken
No action at all	<ul style="list-style-type: none"> * Power failure. * The fuse in the inhouse switch box is burned. * The power plug is not inserted firmly. * The power switch is at "off" position. * The lock is at "open" position. * Program selecting button are not pressed. 	<ul style="list-style-type: none"> * Take actions according to the above-mentioned measures incase power failure. * Change fuse. * Insert the plug completely. * Set the switch at "on" position. * Set the lock at "close" position. * Press to confirm.
Abnormal sounds	<ul style="list-style-type: none"> * The dishwasher is tilted. * Chopsticks might block the sprayer. * The sound of spraying water striking the washing box is not abnormal. 	<ul style="list-style-type: none"> * Level the unit. * Rearrange them.
Water leaks at the door	<ul style="list-style-type: none"> * Foreign substance is jammed between the door and the washing box. 	<ul style="list-style-type: none"> * Remove it and adjust it.
No water is drained out.	<ul style="list-style-type: none"> * The draining hose is sunk. * Ice up. * The middle part or the end of the draining hose is protruded too high. * It is not abnormal that little water remains in the washing box after operation. 	<ul style="list-style-type: none"> * Make it to normal condition. * Do as mentioned above for "ice up". * The protruding part should be less than 10cm.

TROUBLESHOOTING AND MAINTENANCE SERVICE

Questions and answers and after-sales service

When you have any questions or the product has any abnormal phenomena, please contact our maintenance department or the nearby after-sales service center for consultation or service.

When you ask for service, please give us your name, address, telephone number, name and type of the product. Describe the fault correctly. We will serve you as soon as possible.

Warranty of after-sales service

1. Please fill in the register card enclosed in the accessories supplied together with the dishwasher and send it back to us. Our company will make a customer's archive for you.
2. **Warranty:** when you need consultation or service, please contact our maintenance department or after-sales service center with the warranty and the invoice. Please keep the warranty and invoice well.
3. The whole unit is warranted to repair for one year (calculated from the date on the invoice) free of charge. Chief parts (motor, computer cards, heater, and pump) are warranted for three years free of charge. When you found any faults on the dishwasher and checked according to the above items, if the fault still can not be eliminated, repair it at maintenance department given in the warranty or contact our after-sales service center directly.

STOP OPERATION FOR A LONG PERIOD

Stop operation for a long period.



Caution



Take off
the plug

If the unit will not be used in week or more, take off the power plug for safety.

Dust adhering to the plug or the socket may cause overheat or fire.



Forbidden

Do not pull the cable when you take off the plug. Hold the plug, please. Otherwise, you may damage the cable. It may lead to fire or electric shock.

Notes:

If the unit has not been used for a long time, abnormal operation may occur when it starts operation again. If so, please contact our maintenance department or the nearby after-sales service center.

TECHNICAL SPECIFICATIONS AND PACKING LIST

Technical specifications

Power supply	220-240V~ 50Hz	Drying mode	Heated air drying
Power consumption	Wash pump 50Hz 120W Heater 50Hz 1100W Max. Power consumption 50Hz 1250W	Standard capacity	Bowl: 4pcs Spoon Soup bowl:4pcs Fork Big dish:4pcs Chopsticks Medium dish:4pcs Small dish:4pcs Glass:4pcs Cup:4pcs
Water consumption	< 16L		
Dimensions	440X515X540mm		
Weight	About 19kg		

Packing List

Name	Quantity
Filter	1
Dishrack	1
Chopsticks holder	1
User's Manual	1
Certificate of quality	1
Feed water connector	1

Diagram

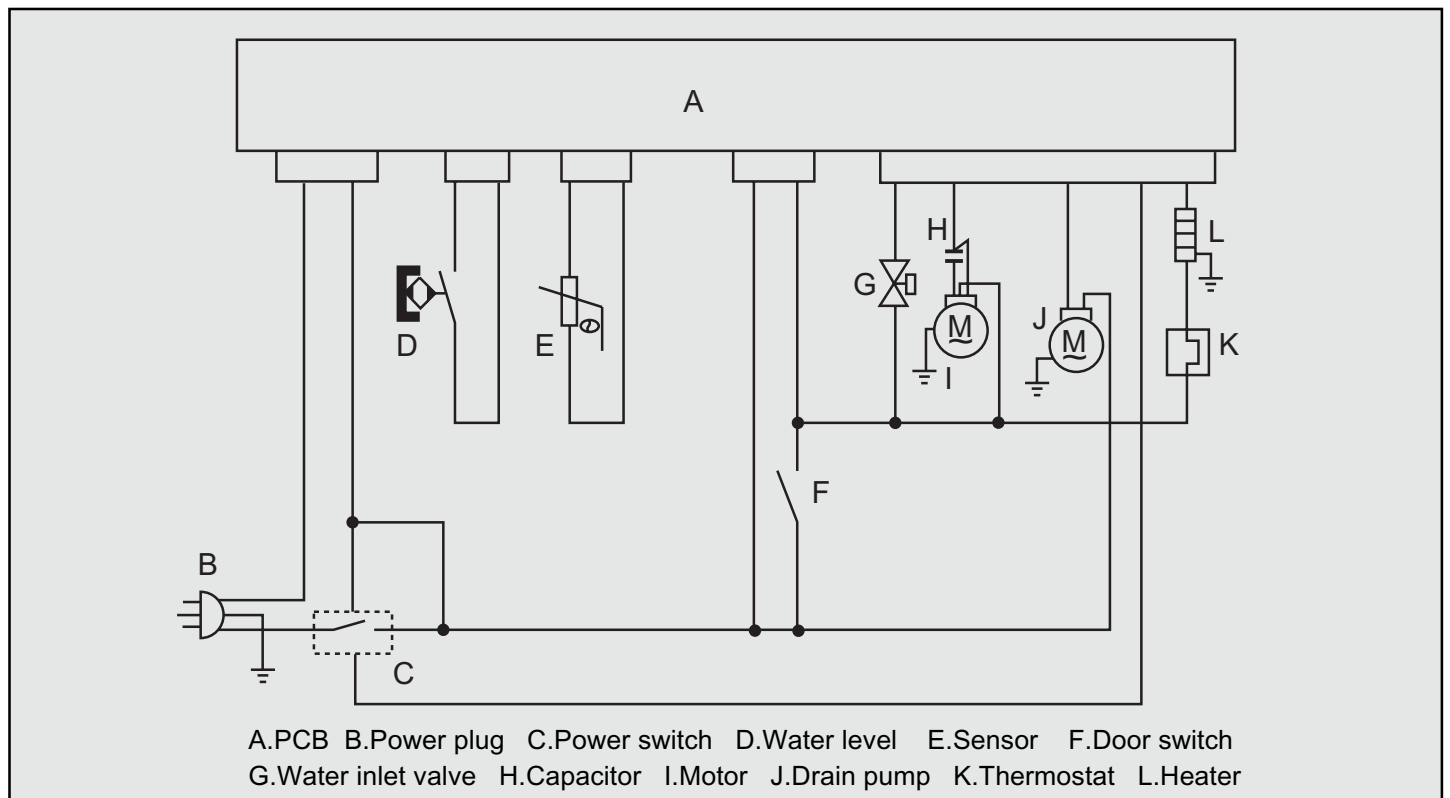
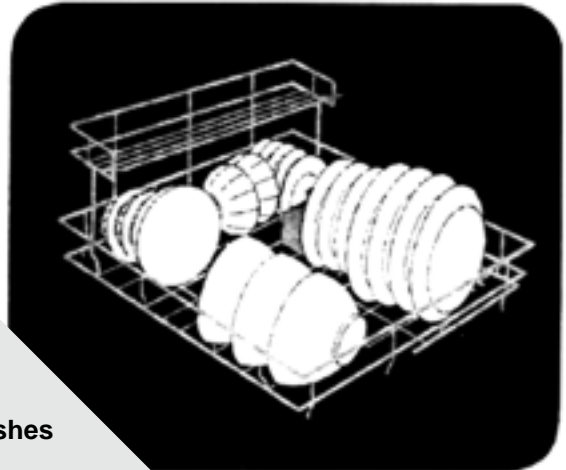
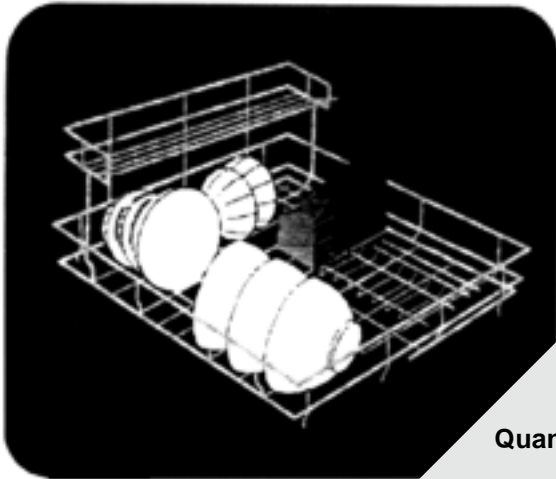


ILLUSTRATION OF DISHES ARRANGEMENT

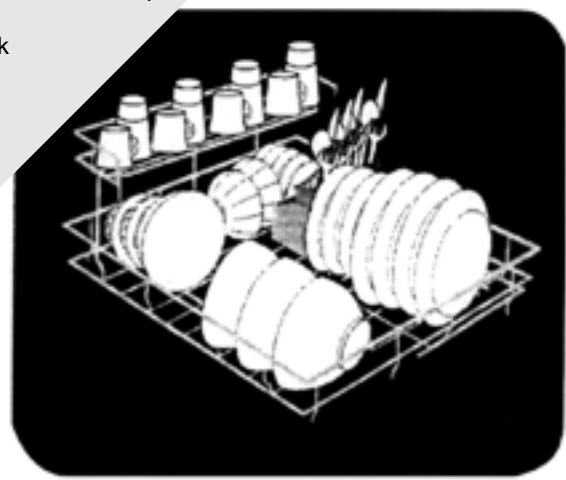
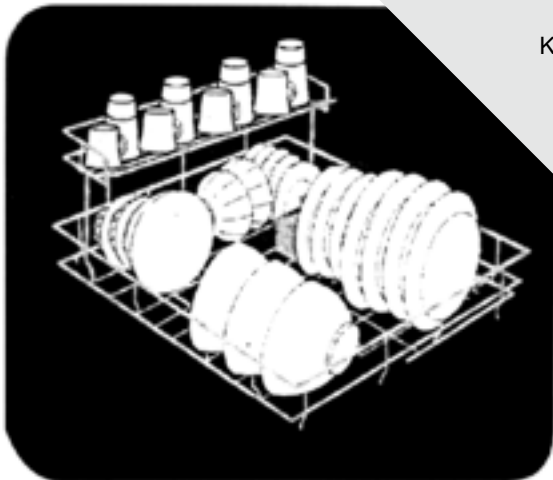


Quantity of dishes

Please arrange the dishes as illustrsted.

- Bowl-----4pcs
- Soup bowl-----4pcs
- Big dish-----4pcs
- Medium dish----4pcs
- Small dish-----4pcs
- Glass-----4pcs
- Cup-----4pcsc
- Spoon-----4pcs
- Knife
- Fork

Please arrange the dishes as illustrsted.



The above pic.is only a reference.
The user can place dishes according to the real specs.